

Kartikey Singh Chauhan

📍 Noida, India ✉ kartikeychauhan27@gmail.com ☎ +918650758961 in linkedin.com/in/kartikeychauhan
🐙 github.com/kartikey-chauhan

Software Developer with industry experience as an Oracle PL/SQL Developer in Analysis, Design, and Implementation of Business Applications. Passionate in Python and Data Science.

SKILLS

Languages

Python, PL/SQL, HTML/CSS,
Bash, Java

Tools

Git, Linux, Visual Studio
Code, Jupyter, WSL, PL/SQL
Developer

Libraries

Pandas, NumPy, scikit-
Learn, Matplotlib, Flask,
Tkinter

Oracle

E-Business Suite, O2C &
P2P flows, Database,
Forms/Workflow, OAF

PROFESSIONAL EXPERIENCE

System Engineer, Tata Consultancy Services

2019 – present

- Addressed regular production bugs and improvements in client's ERP, achieving stabilization post-go-live. (leading global materials science company)
- Implemented event-driven sales order progression system, leading to 3x increase in throughput in order booking to reaching sites, compared to existing batch processing.
- Improved service reporting through automated categorization of various bottlenecks in order entry, reducing uncategorized service misses by 90%
- Rebuilt the bill-only transaction flow to address customer invoicing grievances.
- Technologies used: PL/SQL, OAF, Oracle E-Business Suite, Core Java

EDUCATION

B.Tech (Electronics and Communication), JSS Academy of Technical Education

2015 – 2019

- Computer System and Programming in C
- Data Structures
- Principles of Communication
- Overall Grade: 71.4%

Senior Secondary, Blue Bird Sr. Secondary School (CBSE)

2014 – 2015

- Amongst District Toppers
- Overall Grade: 93.4%

PROJECTS

Recomovi

2021

Content-based movie recommendation system & IMDb dataset generator written in Python



IoT-Based Smart Street Light System

2019

Miniature project to demonstrate the energy conservation & data-gathering potential of sensors and microcontrollers in street lights

AWARDS

Digital Cadre, TCS

2021

- Recommended to TCS Digital Cadre since Jul 2021, given to associates tagged as 'Hi-Talent'

Runner-Up (White Paper Contest), TCS - Women in Technology

2021

- Wrote a whitepaper on impact of privacy laws to AI & ML based search engines, which came in 2nd among 100+ teams.

Star Performer, TCS Client

2020

- Recognized for contribution to stabilization and improvement of client's service reporting modules

CERTIFICATES

- IBM AI Engineering Professional Certificate
- Oracle Inventory Cloud 2020 Certified Implementation Specialist